

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 97/02002

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 6 C12Q1/70

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 6 C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 569 237 A (GEN-PROBE INC) 10 November 1993 see page 1, line 1 - page 2, line 30 ---	1,11,13, 14
X	WO 93 13120 A (CHIRON CORPORATION) 8 July 1993 see page 7, line 30 - page 10, line 35 see page 19, line 1 - page 26, line 34 see page 64 ---	1-8, 11-14
X	WO 95 02690 A (ABBOTT LABORATORIES) 26 January 1995 see page 3, line 25 - page 15, line 30 ---	1,11,13, 14
A	WO 91 10746 A (CHIRON CORP) 25 July 1991 see page 63; claim 64 ---	1-8, 11-14
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

22 October 1997

Date of mailing of the international search report

16.03.98

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 229 701 A (CETUS CORPORATION) 22 July 1987 see page 14; example 6	1-8, 11-14
P,X	--- G.A. TIPPLES ET AL.: "Mutation in HBV RNA-dependent DNA polymerase confers resistance to lamivudine in vitro" HEPATOLOGY, vol. 24, no. 3, September 1996, PHILADELPHIA US, pages 714-717, XP002044246 cited in the application see the whole document	1-8, 12-14
P,X	--- R. LING ET AL.: "Selection of mutations in the hepatitis B virus polymerase during therapy of transplant recipients with lamivudine" HEPATOLOGY, vol. 24, no. 3, September 1996, PHILADELPHIA US, pages 711-713, XP002044247 cited in the application see the whole document	1-8, 12-14
P,X	--- A. BARTHOLOMEUSZ ET AL.: "Mutations in the hepatitis B virus polymerase gene that are associated with resistance to famciclovir and lamivudine" INTERNATIONAL ANTIVIRAL NEWS, vol. 5, no. 8, 1997, LONDON GB, pages 123-124, XP002044248 see the whole document -----	1-8, 11-14

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 97/02002

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0569237 A	10-11-93	AU 683414 B	13-11-97
		AU 4368693 A	29-11-93
		CA 2135074 A	11-11-93
		JP 7506254 T	13-07-95
		WO 9322460 A	11-11-93
WO 9313120 A	08-07-93	CA 2124928 A	08-07-93
		EP 0618924 A	12-10-94
		JP 7502653 T	23-03-95
WO 9502690 A	26-01-95	AU 7326494 A	13-02-95
		EP 0785996 A	30-07-97
		JP 9501829 T	25-02-97
WO 9110746 A	25-07-91	CA 2070632 A	11-07-91
		EP 0510085 A	28-10-92
		JP 5503422 T	10-06-93
		US 5656731 A	12-08-97
		US 5629153 A	13-05-97
EP 0229701 A	22-07-87	AT 127857 T	15-09-95
		AU 606043 B	31-01-91
		AU 6710987 A	16-07-87
		CA 1279244 A	22-01-91
		DE 3751513 D	19-10-95
		DE 3751513 T	28-03-96
		DK 10787 A	11-07-87
		ES 2078214 T	16-12-95
		IE 69565 B	02-10-96
		JP 2576980 B	29-01-97
		JP 62217161 A	24-09-87
		JP 2574640 B	22-01-97
		JP 6233700 A	23-08-94
		US 5386022 A	31-01-95
		US 5594123 A	14-01-97
		US 5176995 A	05-01-93
		US 5008182 A	16-04-91